

IN THE CLAIMS

1. (Original) A method to transform bids in an electronic auction, comprising:
receiving a first bid having a first value and a first unit of measurement, and second
bid having a second value and a second unit of measurement; and
transforming said first and second values to third and fourth values, respectively,
having a standard unit of measurement.
2. (Original) The method of claim 1, wherein said first value is a monthly lease payment
and said second value is a purchase price.
3. (Original) The method of claim 1, wherein transforming said first and second values
comprises:
determining a first transformation factor for said first value;
determining a second transformation factor for said second value; and
transforming said first value using said first transformation factor and said second
value using said second transformation factor.
4. (Original) The method of claim 1, wherein transforming said first value and said
second value comprises performing a linear transformation for each value having at least one
of a multiplicative adjustment and an additive adjustment.

5. (Original) The method of claim 3, wherein transforming said first value and said second value comprises multiplying said first value by said first transformation factor and said second value by said second transformation factor.

6. (Original) The method of claim 3, wherein determining said first and second transformation factors comprises:

searching a look-up table for said first and second transformation factors; and
retrieving said first and second transformation factors in accordance with said search.

7. (Original) The method of claim 3, wherein determining said first transformation factor comprises:

identifying a first set of transformation variables for said first value;
determining a first transformation function to derive said standard unit of measurement using said first value and said first set of transformation variables;
receiving a value for each of said first set of transformation variables; and
determining said first transformation factor using said received values and said first transformation function.

8. (Original) The method of claim 7, wherein said first set of transformation variables comprise at least one of a group comprising a tax rate, a depreciation model, a book value life, a cost of debt, a cost of capital, risk factors based on different leasing plans, inception costs and exit costs.

9. (Original) The method of claim 3, wherein determining said second transformation factor comprises:

identifying a second set of transformation variables for said second value;
determining a second transformation function to derive said standard unit of measurement using said second value and said second set of transformation variables;
receiving a value for each of said second set of transformation variables; and
determining said second transformation factor using said received values and said second transformation function.

10. (Original) The method of claim 9, wherein said second set of transformation variables comprise at least one of a group comprising a tax rate, a depreciation model, a book value life, a cost of debt, a cost of capital, inception costs and exit costs.

11. (Original) The method of claim 1, wherein said standard unit of measurement is a buyer comparative bid parameter.

12. (Original) The method of claim 11, wherein said buyer comparative bid parameter represents a net present value.

13. (Original) The method of claim 1, further comprising:
comparing said third value and said fourth value; and
ranking said third value with respect to said fourth value in accordance with said comparison.

14. (Original) The method of claim 13, further comprising displaying said rankings for a buyer.

15. (Original) The method of claim 1, wherein said first bid is from a first bidder and said second bid is from a second bidder, and further comprising:

detransforming said third value to a fifth value having said second unit of measurement, and said fourth value to a sixth value having said first unit of measurement; and
sending said fifth value to said second bidder and said sixth value to said first bidder.

16. (Original) A machine-readable medium whose contents cause a computer system to transform bids in an electronic auction, comprising:

receiving a first bid having a first value and a first unit of measurement, and a second bid having a second value and a second unit of measurement; and

transforming said first and second values to third and fourth values, respectively, having a standard unit of measurement.

17. (Original) The machine-readable medium of claim 16, wherein said first value is a monthly lease payment and said second value is a purchase price.

18. (Original) The machine-readable medium of claim 16, wherein transforming said first and second values comprises:

determining a first transformation factor for said first value;

determining a second transformation factor for said second value; and

transforming said first value using said first transformation factor and said second value using said second transformation factor.

19. (Original) The machine-readable medium of claim 16, wherein transforming said first value and said second value comprises performing a linear transformation for each value having at least one of a multiplicative adjustment and an additive adjustment.

20. (Original) The machine-readable medium of claim 18, wherein transforming said first value and said second value comprises multiplying said first value by said first transformation factor and said second value by said second transformation factor.

21. (Original) The machine-readable medium of claim 18, wherein determining said first and second transformation factors comprises:

searching a look-up table for said first and second transformation factors; and
retrieving said first and second transformation factors in accordance with said search.

22. (Original) The machine-readable medium of claim 18, wherein determining said first transformation factor comprises:

identifying a first set of transformation variables for said first value;
determining a first transformation function to derive said standard unit of measurement using said first value and said first set of transformation variables;
receiving a value for each of said first set of transformation variables; and
determining said first transformation factor using said received values and said first transformation function.

23. (Original) The machine-readable medium of claim 22, wherein said first set of transformation variables comprise at least one of a group comprising a tax rate, a depreciation model, a book value life, a cost of debt, a cost of capital, risk factors based on different leasing plans, inception costs and exit costs.

24. (Original) The machine-readable medium of claim 18, wherein determining said second transformation factor comprises:

- identifying a second set of transformation variables for said second value;
- determining a second transformation function to derive said standard unit of measurement using said second value and said second set of transformation variables;
- receiving a value for each of said second set of transformation variables; and
- determining said second transformation factor using said received values and said second transformation function.

25. (Original) The machine-readable medium of claim 24, wherein said second set of transformation variables comprise at least one of a group comprising a tax rate, a depreciation model, a book value life, a cost of debt, a cost of capital, inception costs and exit costs.

26. (Original) The machine-readable medium of claim 16, wherein said standard unit of measurement is a buyer comparative bid parameter.

27. (Original) The machine-readable medium of claim 26, wherein said buyer comparative bid parameter represents a net present value.

28. (Original) The machine-readable medium of claim 16, further comprising:
comparing said third value and said fourth value; and
ranking said third value with respect to said fourth value in accordance with said comparison.
29. (Original) The machine-readable medium of claim 28, further comprising displaying said rankings for a buyer.
30. (Original) The machine-readable medium of claim 16, wherein said first bid is from a first bidder and said second bid is from a second bidder, and further comprising:
detransforming said third value to a fifth value having said second unit of measurement, and said fourth value to a sixth value having said first unit of measurement; and
sending said fifth value to said second bidder and said sixth value to said first bidder.